

EAST Search History

S6	0	((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal property"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:10
S7	21	((380/210.ccls. and encoder) and ((images "video signals" signals))) and ("watermark pattern" "encryption key")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:11
S8	0	(((380/210.ccls. and encoder) and ((images "video signals" signals))) and ("watermark pattern" "encryption key")) and ((multiple several) near10 "encryption key")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:02
S9	34	"382".clas. and "signal property"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:47
S10	12	("382".clas. and "signal property") and ("watermark pattern" "encryption key")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:12
S11	0	"09186962".ap.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:12
S12	0	"09186962".an.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:13
S13	28	"09186962"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:14
S14	37	"09/186962"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:29
S15	37	"09/186962" and "1998"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:15
S16	1	"6307949".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:30
S17	1	"6128736".PN.	USPAT	OR	OFF	2004/02/04 11:30
S18	1	"5862260".PN.	USPAT	OR	OFF	2004/02/04 11:31
S19	1	"5721788".PN.	USPAT	OR	OFF	2004/02/04 11:31

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S20	0	("382".clas. and "signal property") and embedder and dettector	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:47
S21	13	("382".clas. and "signal property") and embedder	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 11:51
S22	2	("382".clas. and "signal property") and (analyz\$3 near5 "signal property")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:22
S23	1322	("382".clas. and (analyz\$3 near5 signal))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 14:44
S24	343	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:24
S25	0	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (associate near10 watermark near10 values)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:50
S26	0	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("different watermark pattern")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:29
S27	16	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (memory and analyzer and selector and adder)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:42
S28	1	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("spacial distribution")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:43
S29	0	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:44
S30	19	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:47

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S31	0	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and ((temporal spatial) near10 distribution)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:45
S32	2	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:48
S33	1	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 13:51
S34	60	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 14:27
S35	1	"5379757".PN.	USPAT	OR	OFF	2004/02/04 13:57
S36	1	"5134476".PN.	USPAT	OR	OFF	2004/02/04 13:59
S37	1	"5359438".PN.	USPAT	OR	OFF	2004/02/04 14:02
S38	1	"5341442".PN.	USPAT	OR	OFF	2004/02/04 14:02
S39	1	"5237409".PN.	USPAT	OR	OFF	2004/02/04 14:05
S40	1	"6005622".PN.	USPAT	OR	OFF	2004/02/04 14:12
S41	1	"5974184".PN.	USPAT	OR	OFF	2004/02/04 14:15
S42	1	"5970172".PN.	USPAT	OR	OFF	2004/02/04 14:15
S43	1	"5485279".PN.	USPAT	OR	OFF	2004/02/04 14:26
S44	3	((("382".clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)) and (different near5 watermark near10 (pattern code))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 14:29
S45	1	"6345104".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 14:29
S46	1	"5982956".PN.	USPAT	OR	OFF	2004/02/04 14:33
S47	1	"5974548".PN.	USPAT	OR	OFF	2004/02/04 14:33
S48	1	"5974548".PN.	USPAT	OR	OFF	2004/02/04 14:36
S49	1	"5710834".PN.	USPAT	OR	OFF	2004/02/04 14:36

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S50	784		US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 17:41
S51	1	"6671388"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 16:48
S52	0	"6671388,6577745,6505223, 6477431".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 16:49
S53	0	"6671388,6577745,6505223, 6477431"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 16:54
S54	0	"6671388.pn"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 16:51
S55	1	"6671388".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 16:51
S56	1	"6577745".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 16:53
S57	1	"6505223".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 16:55
S58	221		US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 17:43
S59	0	"I340" and (convert near5 ("time-frequency domain" "time frequency domain"))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 17:44
S60	1		US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/04 17:45
S61	17		US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 16:15
S62	1	"6226387".PN.	USPAT	OR	OFF	2004/02/04 17:50

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S63	1	"6226387".PN.	USPAT	OR	OFF	2004/02/04 17:51
S64	1	"5850481".PN.	USPAT	OR	OFF	2004/02/04 17:51
S65	1	"5930369".PN.	USPAT	OR	OFF	2004/02/04 17:52
S66	1	"5915027".PN.	USPAT	OR	OFF	2004/02/04 17:53
S67	1	"5905819".PN.	USPAT	OR	OFF	2004/02/04 17:54
S68	1	"5915027".PN.	USPAT	OR	OFF	2004/02/04 17:54
S69	1	"5734752".PN.	USPAT	OR	OFF	2004/02/04 17:54
S70	1	"5636292".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 16:16
S71	123	"382".clas. and "watermark patterns"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:03
S72	1	"6226387".PN.	USPAT	OR	OFF	2004/02/05 16:32
S73	1	"6122403".PN.	USPAT	OR	OFF	2004/02/05 16:43
S74	1	"5862260".PN.	USPAT	OR	OFF	2004/02/05 16:43
S75	1	"5835639".PN.	USPAT	OR	OFF	2004/02/05 16:43
S76	1	"6185312".PN.	USPAT	OR	OFF	2004/02/05 16:47
S77	1	"6226387".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:03
S78	24	380/210.ccls. and (analy\$4 near5 signal)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:09
S79	0	380/210.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:11
S80	0	380/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:11
S81	0	382/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:11
S82	0	382/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:11

EAST Search History

S83	0	382/100.ccls. and (analy\$4 near5 signal) and (watermark near patren)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/05 18:12
S84	1	"5848155".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:09
S85	1	"5664018".PN.	USPAT	OR	OFF	2004/02/06 08:48
S86	1	"5659726".PN.	USPAT	OR	OFF	2004/02/06 08:48
S87	1	"5646997".PN.	USPAT	OR	OFF	2004/02/06 08:48
S88	1	"6553127".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:31
S89	1	"6208745".PN.	USPAT	OR	OFF	2004/02/06 09:10
S90	1	"6163842".PN.	USPAT	OR	OFF	2004/02/06 09:11
S91	1	"6049627".PN.	USPAT	OR	OFF	2004/02/06 09:11
S92	1	"5960081".PN.	USPAT	OR	OFF	2004/02/06 09:11
S93	1	"5930369".PN.	USPAT	OR	OFF	2004/02/06 09:11
S94	1	"5867586".PN.	USPAT	OR	OFF	2004/02/06 09:12
S95	1	"5659613".PN.	USPAT	OR	OFF	2004/02/06 09:12
S96	1	"5530759".PN.	USPAT	OR	OFF	2004/02/06 09:13
S97	0	"382""."100".ccls. and (calculat\$3 near watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:31
S98	0	"382""."100".ccls. and ((evaluat\$3 encod\$3 calculat\$3) near watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:32
S99	0	"382""."100".ccls. and ((evaluat\$3 encod\$3 calculat\$3) near10 watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:32
S100	0	"382""."100".ccls. and ((formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:33
S101	0	"382""."100".ccls. and ((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:33

EAST Search History

S10 2	1197	((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:34
S10 3	269	(((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)) and (correspon\$4 near20 watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:34
S10 4	59	(((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)) and (correspon\$4 near20 value near5 watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 09:35
S10 5	59	(((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)) and (correspon\$4 near20 value near5 watermark)) and ((multiple several "more than one") near10 patten watermark "watermakr pattern")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 11:01
S10 6	1	"6226387".PN.	USPAT	OR	OFF	2004/02/06 09:58
S10 7	1	"6122403".PN.	USPAT	OR	OFF	2004/02/06 09:59
S10 8	1	"5862260".PN.	USPAT	OR	OFF	2004/02/06 09:59
S10 9	1	"5835639".PN.	USPAT	OR	OFF	2004/02/06 09:59
S11 0	1	"6216228".PN.	USPAT	OR	OFF	2004/02/06 10:10
S11 1	1	"6209094".PN.	USPAT	OR	OFF	2004/02/06 10:11
S11 2	1	"6209092".PN.	USPAT	OR	OFF	2004/02/06 10:11
S11 3	1	"6198832".PN.	USPAT	OR	OFF	2004/02/06 10:11
S11 4	1	"6064764".PN.	USPAT	OR	OFF	2004/02/06 10:11
S11 5	1	"5835639".PN.	USPAT	OR	OFF	2004/02/06 10:12
S11 6	1	"6553127".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 10:44

EAST Search History

S11 7	0	(((((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)) and (correspon\$4 near20 value near5 watermark)) and ((multiple several "more than one") near10 patten watermark "watermakr pattern")) and (shape same frequency same spectrum)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 11:02
S11 8	0	(((((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)) and (correspon\$4 near20 watermark)) and (shape same frequency same spectrum))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 11:02
S11 9	1	(((((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)) and (correspon\$4 near20 watermark)) and (shape near frequency))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 11:03
S12 0	42	(((((associat\$3 formulat\$3 evaluat\$3 encod\$3 calculat\$3) near10 watermark)) and (correspon\$4 near20 watermark)) and (frequency near coefficient))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 11:03
S12 1	187	382/100.ccls. and (analy\$4 near5 signal) and (watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:02
S12 2	11	(382/100.ccls. and (analy\$4 near5 signal) and (watermark)) and ((prevent\$3 refrain\$3 protect\$3) near10 watermarked)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:09
S12 3	1	"6381341".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:20
S12 4	16	(382/100.ccls. and (analy\$4 near5 signal) and (watermark)) and (combin\$4 near watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:31
S12 5	0	(382/100.ccls. and (analy\$4 near5 signal) and (watermark)) and (combin\$4 near "watermark patterns")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:32
S12 6	0	(382/100.ccls. and (analy\$4 near5 signal) and (watermark)) and (watermark near combiner)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:33

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S12 7	0	382/100.ccls. and (watermark near combiner)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:34
S12 8	5	382/100.ccls. and (sum near watermarks)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 14:44
S12 9	3	382/100.ccls. and (average near watermarks)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 15:12
S13 0	9	382/100.ccls. and (already near watermarked)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 15:16
S13 1	0	382/100.ccls. and (combin\$3 near ("watermark detector" "watermark embedder"))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 17:03
S13 2	12	382/100.ccls. and (multi-bit near watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 17:11
S13 3	2	382/100.ccls. and (multi-bit near payload)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/06 17:11
S13 4	0	(tmds and (display near unit)) and (encryption near protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/11 07:27
S13 5	3	(tmds and (display near unit)) and (encryption near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/11 07:27
S13 6	71	tmds and (display near unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/11 08:25
S13 7	3	"6559826".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/11 09:05

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S13 8	2	"6085323".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/11 09:05
S13 9	106	plurality near watermark	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/16 10:23
S14 0	76	(plurality near watermark) and (embedded near10 watermark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/16 10:24
S14 1	67	((plurality near watermark) and (embedded near10 watermark)) and (criterion or value or property)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/16 11:03
S14 2	1	"5841970".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/16 11:03
S14 3	1	"5933798.pn.."	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:36
S14 4	1	"5933798".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:41
S14 5	76	analyz\$3 same ((spacial or temporal) near distribution)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:47
S14 6	0	(analyz\$3 same ((spacial or temporal) near distribution)) and ((luminance near value) or (luminance same value))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:42
S14 7	1062	((spacial or temporal) near distribution)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:50
S14 8	76	(((spacial or temporal) near distribution)) and (analyz\$3 same ((spacial or temporal) near distribution))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:47
S14 9	76	((spacial or temporal) near distribution) and (analyz\$3 same ((spacial or temporal) near distribution))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:49

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S15 0	0	(analyz\$3 same ((spacial or temporal) near distribution)) not (((spacial or temporal) near distribution) and (analyz\$3 same ((spacial or temporal) near distribution)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 11:11
S15 1	6	(((spacial or temporal) near distribution) and (analyz\$3 same ((spacial or temporal) near distribution))) and (frequency near spectrum)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:51
S15 2	10287	((spatial or temporal) near distribution)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:51
S15 3	494	analyz\$4 same ((spatial or temporal) near distribution)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 15:51
S15 4	41	(analyz\$4 same ((spatial or temporal) near distribution)) and (frequency near spectrum)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 18:30
S15 5	0	(analyz\$4 same ((spatial or temporal) near distribution)) and (frequency near spectrum) and (luminance near values)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 18:29
S15 6	74	(analyz\$4 same (shape same (frequency near spectrum)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 18:30
S15 7	7	(analyz\$4 same ((spatial or temporal) near distribution)) and (frequency near spectrum) and luminance	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 18:32
S15 8	1	"4360799".PN.	USPAT	OR	OFF	2004/06/17 18:32
S15 9	2	"3829218".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 18:36
S16 0	1	"447789".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 18:36
S16 1	1	"4477829".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/17 18:36

EAST Search History

S16 2	25	(analyz\$3 same (shape near10 (frequency near spectrum)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 11:52
S16 3	0	((analyz\$3 same (shape near10 (frequency near spectrum)))) and (luminance near value)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 11:39
S16 4	480	(analyz\$3 same shape) and (frequency near spectrum)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 11:53
S16 5	74	(analyz\$3 same shape) same (frequency near spectrum)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 11:53
S16 6	49	((analyz\$3 same shape) same (frequency near spectrum)) not ((analyz\$3 same (shape near10 (frequency near spectrum))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:03
S16 7	12802	spectrum same analyzer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:04
S16 8	0	(spectrum same analyzer) and (distinct near luminance)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:04
S16 9	257	(spectrum same analyzer) and (luminance)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:04
S17 0	92	(spectrum same analyzer) same luminance	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:05
S17 1	18	((spectrum same analyzer) same luminance) and (frequency same spectrum)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:13
S17 2	275	(analyz\$3 same shape) same (frequency same spectrum)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:22
S17 3	274	((analyz\$3 same shape) same (frequency same spectrum)) not (((spectrum same analyzer) same luminance) and (frequency same spectrum))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:14

EAST Search History

S17 4	0	(((analyz\$3 same shape) same (frequency same spectrum)) not (((spectrum same analyzer) same luminance) and (frequency same spectrum))) and (luminance near value)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:15
S17 5	3	(((analyz\$3 same shape) same (frequency same spectrum)) not (((spectrum same analyzer) same luminance) and (frequency same spectrum))) and (luminance)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:15
S17 6	8861	(analyz\$3 same (frequency same spectrum))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 12:22
S17 7	176	((analyz\$3 same (frequency same spectrum))) and LUminance	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 15:51
S17 8	1	"4184205".PN.	USPAT	OR	OFF	2004/06/18 12:25
S17 9	1	"5260648".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 15:56
S18 0	2	"3829218".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 15:57
S18 1	1	"4477829".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 16:00
S18 2	29723	luminance same (characteristics or properties or values)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 16:01
S18 3	0	(luminance same (characteristics or properties or values)) and ((analyz\$ same shape) same (frequency near spectrum))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/18 17:38
S18 4	159	encryption near circuitry	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/21 17:58
S18 5	1	(encryption near circuitry) and (spectral same (characteristic or signature))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/21 17:59

EAST Search History

S18 6	1	(encryption near circuitry) and (spectral same (characteristic))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/21 17:59
S18 7	0	((encryption near circuitry) and (spectral same (characteristic))) not ((encryption near circuitry) and (spectral same (characteristic or signature)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/21 17:59
S18 8	1	(encryption near circuitry) and (receiv\$3 near plaintext) and ((output or send\$4) same (ciphertext or (encrypted near (text or content or message))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/21 18:02
S18 9	28	(analyz\$5 near10 (property or characteristic)) and (embed\$5 near watermark) and ((different or multiple) near5 watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 13:11
S19 0	0	linartz.in. and embedding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 13:11
S19 1	28	linnartz.in. and embedding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 13:38
S19 2	1	"6330673".PN.	USPAT; USOCR	OR	ON	2005/03/24 13:15
S19 3	1	"5719937".PN.	USPAT; USOCR	OR	ON	2005/03/24 13:15
S19 4	2	"5933798".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 11:13
S19 5	1	"5664018".PN.	USPAT; USOCR	OR	ON	2005/03/24 13:38
S19 6	3533	embed\$5 near10 watermark	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 11:29

EAST Search History

S19 7	73	S196 and (analyz\$5 near10 (property or characteristics))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 11:30
S19 8	20	S197 and ((select\$4 or pick\$4 or choos\$5) near5 watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 12:36
S19 9	346177	(analyz\$5 same ((spatial and temporal) near10 distribution)) audio signal and embedding watermark	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:10
S20 0	1	(analyz\$5 same ((spatial and temporal) near10 distribution)) and (audio near2 signal) and (embed\$5 near10 watermark) and (signal near5 (property or characteristics))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:12
S20 1	1	(analyz\$5 same ((spatial and temporal) near10 distribution)) and (audio near2 signal) and (embed\$5 near10 watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:12
S20 2	1	(analyz\$5 same ((spatial and temporal) near10 distribution)) and (embed\$5 near10 watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:13
S20 3	3533	(embed\$5 near10 watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:13
S20 4	323	S203 and (analyz\$4 near5 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:14
S20 5	94	S204 and (signal near5 property)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:14
S20 6	46	S205 and ((pick\$5 or select\$5 or choos\$5) near10 watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 13:30

EAST Search History

S20 7	2	"6122403".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 14:29
S20 8	1	"6801999".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/25 15:02
S20 9	1	"6222932".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 09:37
S21 0	1	"5260648".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 09:37
S21 1	1	"5933798".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:06
S21 2	1	"6202066".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:11
S21 3	1	"2002009199"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:09
S21 4	1	"2002009199"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:09
S21 5	1	"6088804".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:12
S21 6	1	"6408391".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:14
S21 7	1	"5774058".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:19
S21 8	1	"6219634".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:22

EAST Search History

S21 9	1	"20050137980"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:22
S22 0	2474	certificate adj1 authority	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:11
S22 1	59	S220 and (pending near5 request)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:05
S22 2	24	S221 and queu\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:57
S22 3	16	S222 and (request\$5 near3 certificate)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 10:58
S22 4	1	"6202159".PN.	USPAT; USOCR	OR	ON	2005/11/15 11:00
S22 5	0	S220 and (queu\$4 near5 (pending near3 request)) and (request\$5 near5 register)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:07
S22 6	0	S220 and (queu\$4 near10 (pending near3 request)) and (request\$5 near5 register)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:07
S22 7	0	S220 and (queu\$4 near10 (pending near3 request)) and (request\$5 near5 register\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:07
S22 8	10	S220 and (queu\$4 near10 (pending near3 request))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:07
S22 9	3	S220 and (((generat\$4 or creat\$4 or issu\$4) near5 certificate) same (demographic near data))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:15
S23 0	2050	S220 and (((generat\$4 or creat\$4 or issu\$4) near5 certificate) or (register\$4 near5 user))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:15

EAST Search History

S23 1	700	S220 and (((generat\$4 or creat\$4 or issu\$4) near5 certificate) and (register\$4 near5 user))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:16
S23 2	3	S231 and (pending adj1 request)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:18
S23 3	1	S231 and (queu\$4ing near4 request)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 11:18
S23 4	13	S231 and (queu\$4 near4 request)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 13:03
S23 5	1	"6222932".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 14:18
S23 6	14698	queu\$4 near5 request	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 14:19
S23 7	20	S236 and (((queu\$4 near5 request) near5 certificate)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 14:37
S23 8	0	S236 and (((queu\$4 near5 request) near5 certificate) same register\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 14:37
S23 9	0	S236 and (((queu\$4 near5 request) near5 certificate) same register\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 14:55
S24 0	7920	(queu\$4 adj3 request) or "place request in queue"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 14:56
S24 1	385	S240 and (process\$5 near5 manual\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 14:56
S24 2	37	S241 and ((issu\$4 or generat\$4 or creat\$5) near5 certificate)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 15:42

EAST Search History

S24 3	1	"6438690".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 15:45
S24 4	147	sequential\$4 near5 (processing adj3 request)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/15 15:45
S24 5	1	"6222932".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 09:13
S24 6	1	"5933798".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 09:45
S24 7	1	"6064751".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 09:45
S24 8	1	"5680470".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 09:51
S24 9	1	"5260648".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 12:03
S25 0	1552583	(plurality or multiple or two or additional or different) with (set or group)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 12:04
S25 1	572	S250 with (watermark\$5 or Steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 12:08
S25 2	368490	S250 with (select\$5 or pick\$5 or determin\$5 or cho\$7)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 12:09
S25 3	227	S251 and S252	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 12:10
S25 4	179	S251 same S252	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 12:10

EAST Search History

S25 5	63	S254 and (analyz\$5 near5 (signal or image or picture))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/31 14:26
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